

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 11 June 13, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 76.8 degrees, 8.9 degrees above normal for the week ending Sunday, June 12, 2005. Precipitation averaged 0.47 inches, 0.48 inches below normal. There were 183 modified growing degree days during the week, 56 degree days above normal.

Reporters rated 6.5 days suitable for fieldwork during the seven-day period ending Friday, June 10, 2005. Days suitable for field work were up 1.2 days from last week, and 4.2 days from last year. Compared to the 2000-2004 average, the current week is up 4.1 days. Topsoil moisture was rated 6 percent very short, 40 percent short, 52 percent adequate, and 2 percent surplus.

Days Suitable

| Days Suitable | | | | | | | | | |
|----------------------|-----------------|------------------|--|--|--|--|--|--|--|
| | Current week | Previous week | Since 1 st week of April | | | | | | |
| 2005 | 6.5 | 5.3 | 43.6 | | | | | | |
| 2004 | 2.3 | 2.2 | 28.8 | | | | | | |
| 2000-2004 Average | 2.4 | 2.8 | 30.8 | | | | | | |

Topsoil Moisture

| T ODSON IVIOISTUFE | | | | | | | | | |
|---------------------------|----------------------------|-------|----------|---------|--|--|--|--|--|
| | Very [*] Short | Short | Adequate | Surplus | | | | | |
| Current Week | 6 | 40 | 52 | 2 | | | | | |
| Last Week | 1 | 14 | 80 | 5 | | | | | |
| Same Week Last Year | 0 | 1 | 40 | 59 | | | | | |
| 2000-2004 Average | 0 | 1 | 46 | 53 | | | | | |

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, JUNE 12, 2005

Ninety-nine percent of the **corn** has emerged, 7 percentage points above both 2004 and the state's five-year average. Reporters estimate that **winter wheat** is 99 percent headed which is 8 days behind last year, but identical to the five-year average. Winter wheat turning color is 14 percent,

which is 6 days behind last year and the five-year average. Soybean producers have 99 percent of their crop planted, this is 2 and a half weeks ahead of last year and the five-year average. Soybeans are 94 percent emerged which is 3 weeks ahead of last year and 18 days ahead of the five-year average. Respondents estimate that 25 percent of the oats are headed. This is 4 days behind last year and 6 days behind the five-year average. Approximately 98 percent of the **potato** crop has been planted, 2 percent above both 2004 and the state's five-year average. Reporters estimate that 97 percent of **processing tomatoes** have been planted, this is 13 days ahead of last year and 11 days ahead of the five-year average. **Strawberries** are 37 percent harvested which is 7 days behind last year and 2 days behind the five-year average. Cucumbers are reported to be 70 percent planted, which is 22 days ahead of last year and 12 days ahead of the five-year average.

Crop weather reporters estimate that the first **alfalfa hay** cutting is 77 percent complete; this is 16 days ahead of last year, and 12 days ahead of the five-year average. **Other hay** cut is estimated at 59 percent complete. This is 14 days ahead of last year, and 11 days ahead the 2000-2004 average.

This week's hot and dry weather has aided in the cutting, baling, and making of hay. Development of crops in the ground are also advancing rapidly due to last week's warm and dry weather. Last week's six and a half days suitable for field work have allowed the continuation of planting, spraying for weeds, and applications of fertilizer and anhydrous. There is some concern about soil moisture, as some areas could use rain to boost plant growth and development.

CROP AND LIVESTOCK CONDITION

Hay crop conditions have improved slightly with 71 percent rated good-to-excellent compared to 70 percent last week. The percentage of the winter wheat acreage rated good-to-excellent dropped from 79 last week to 75. Seventy percent of pasture conditions are rated good-to-excellent, a drop of three percentage points from last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JUNE 12

| | | | 2000-2004 | Previous Week | |
|-------------------------------------|------|------|-----------|---------------|------|
| Crop | 2005 | 2004 | Avg | Ohio | U.S. |
| Alfalfa Hay 1 st cutting | 77 | 45 | 45 | 42 | NA |
| Corn Emerged | 99 | 92 | 92 | 95 | 95 |
| Cucumbers Planted | 70 | 42 | 46 | 42 | NA |
| Oats Headed | 25 | 44 | 42 | 19 | 28 |
| Other Hay 1 st cutting | 59 | 34 | 34 | 28 | NA |
| Potatoes Planted | 98 | 96 | 96 | 92 | NA |
| Processing Tomatoes Planted | 97 | 75 | 84 | 85 | NA |
| Soybeans Planted | 99 | 88 | 86 | 95 | 90 |
| Soybeans Emerged | 94 | 71 | 72 | 79 | 70 |
| Strawberries Harvested | 37 | 50 | 43 | 23 | NA |
| Winter Wheat Headed | 99 | 100 | 99 | 97 | 88 |
| Winter Wheat Turning Color | 14 | 48 | 32 | 3 | NA |

| PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JUNE 12 | | | | | | | | |
|--|-----------|------|------|------|-----------|--|--|--|
| CORN | Very Poor | Poor | Fair | Good | Excellent | | | |
| Current Week | 3 | 9 | 33 | 45 | 10 | | | |
| Previous Week | 3 | 9 | 34 | 46 | 8 | | | |
| Previous Year | 2 | 6 | 21 | 49 | 22 | | | |
| HAY | Very Poor | Poor | Fair | Good | Excellent | | | |
| Current Week | 1 | 4 | 24 | 57 | 14 | | | |
| Previous Week | 2 | 4 | 24 | 58 | 12 | | | |
| Previous Year | 2 | 11 | 28 | 49 | 10 | | | |
| OATS | Very Poor | Poor | Fair | Good | Excellent | | | |
| Current Week | 1 | 8 | 27 | 53 | 11 | | | |
| Previous Week | 1 | 3 | 32 | 55 | 9 | | | |
| Previous Year | 1 | 12 | 22 | 55 | 10 | | | |
| PASTURE | Very Poor | Poor | Fair | Good | Excellent | | | |
| Current Week | 1 | 5 | 24 | 59 | 11 | | | |
| Previous Week | 1 | 4 | 22 | 60 | 13 | | | |
| Previous Year | 1 | 5 | 23 | 54 | 17 | | | |
| SOYBEANS | Very Poor | Poor | Fair | Good | Excellent | | | |
| Current Week | 2 | 6 | 28 | 53 | 11 | | | |
| Previous Week | 2 | 6 | 30 | 53 | 9 | | | |
| Previous Year | 3 | 6 | 24 | 51 | 16 | | | |
| STRAWBERRIES | Very Poor | Poor | Fair | Good | Excellent | | | |
| Current Week | 1 | 3 | 27 | 55 | 14 | | | |
| Previous Week | 0 | 2 | 25 | 51 | 22 | | | |
| Previous Year | 1 | 3 | 23 | 57 | 16 | | | |
| WINTER WHEAT | Very Poor | Poor | Fair | Good | Excellent | | | |
| Current Week | 1 | 4 | 20 | 56 | 19 | | | |
| Previous Week | 1 | 3 | 17 | 57 | 22 | | | |
| Previous Year | 1 | 6 | 22 | 53 | 18 | | | |

| WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JUNE 12 | | | | | | | | | | |
|--|--------------|--------|---------------|-------|----------------|------------------------|--------------|------|----------------|------|
| | Tempe | rature | Precipitation | | | Growing Degree Days 1/ | | | | |
| Region | Last Week | Dev. | Last Week | Dev. | Since Apr.1 | Dev. | Last Week | Dev. | Since Apr.1 | Dev. |
| Northwest | 78.2 | 10.3 | 0.70 | -0.16 | 5.93 | -2.53 | 186 | 60 | 765 | 22 |
| North Central | 78.1 | 10.7 | 0.33 | -0.57 | 7.75 | -0.82 | 190 | 67 | 733 | 17 |
| Northeast | 76.5 | 10.9 | 0.29 | -0.70 | 8.26 | -0.45 | 183 | 69 | 683 | 1 |
| West Central | 77.2 | 8.7 | 0.72 | -0.21 | 7.75 | -1.58 | 184 | 53 | 792 | -2 |
| Central | 76.4 | 7.9 | 0.54 | -0.40 | 8.21 | -1.04 | 182 | 52 | 813 | -4 |
| Central Hills | 76.4 | 9.6 | 0.42 | -0.60 | 7.96 | -1.26 | 183 | 62 | 739 | 1 |
| Northeast Hills | 75.8 | 9.0 | 0.45 | -0.61 | 8.25 | -0.78 | 178 | 58 | 705 | -54 |
| Southwest | 76.8 | 7.5 | 0.43 | -0.56 | 7.15 | -3.17 | 183 | 48 | 848 | -15 |
| South Central | 76.8 | 7.8 | 0.42 | -0.49 | 8.18 | -0.93 | 182 | 48 | 888 | -16 |
| Southeast | 75.9 | 8.1 | 0.32 | -0.64 | 8.21 | -0.87 | 180 | 53 | 816 | -16 |
| STATE | 76.8 | 8.9 | 0.47 | -0.48 | 7.73 | -1.40 | 183 | 56 | 785 | -6 |

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: listserv@newsbox.usda.gov Enter the following line in the body of the message; subscribe usda-oh-crop-weather Firstname Lastname. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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